

### **ABSTRACT**

The present invention relates to a method for moving objects within the graphical user interface (GUI) of an operating system in a manner that provides a transitional effect between window states, which is pleasing to the user. This transitional effect includes changing the shape of a window while scaling and moving the window between two different sizes and positions. In one embodiment of the present invention, the transitional effect may be employed as a window is minimized into an icon, or restored from an icon. In another embodiment of the present invention, the transitional effect is employed as a window is minimized within its title bar, or restored therefrom. The rate of movement of objects is controlled in a non-linear manner, to further enhance the pleasing effect.